

AMENDMENTS TO THE SPECIFICATION:

Page 1, before line 2, insert the following sub-title:

Field of the Invention

Page 1, before line 7, insert the following sub-title:

Background of the Invention

Page 1, before line 26, insert the following sub-title:

Summary of the Invention

Page 2, before line 5, insert the following sub-title:

Brief Description of the Drawings

Page 2, before line 12, insert the following sub-title:

Description of the Preferred Embodiment

Page 2, lines 22-25, please amend as follows:

It has been noticed in the practice that the point portion 11 of the wear plate 3 slightly yields due to the force N. Thus, also the knife 1 and the knife clamp 2 must turn from $[[0,2]]$ 0.2 to $[[0,3]]$ 0.3 mm at the point portion 12 thereof. Turning of the knife clamp and tensioning of the bolts 5 are contributed by the rounded ends 13 of the bolts.

Page 3, lines 1-12, please amend as follows:

During the chipping process the point 11 of the wear plate is in a small continuous bending motion and the size of said friction force varies continuously. In $[[praxis]]$ practice this variation causes a pulsating effect to the compressive force of the point 8 of the knife clamp. Function of the knife clamp is to keep the knives firmly attached to the chipper and another main function is to maintain an adequate compressive force on the area of the point 8. Decreasing of said compressive force is substantially influenced not only by the bending of the wear plate but also the force turning the knife clamp caused by the compressive force between the surfaces 14 and 15, said force being dependent on the height h and the angle α of the clamp, as shown in figure 1. The height of the clamp is dependent on the adequate stiffness of the clamp and the distance between the screws 5. Angle α of the knife is in general about 36 - 40 degrees and it is influenced by the sharpening angle of the point of the knife.